A NEW SUBGENUS OF CULEX LINN

(Diptera, Culicidæ)

By HARRISON G. DYAR

Mrs. J. Bonne-Wepster kindly gave me'a new species of *Culex* which does not agree with any of the tropical subgenera known to me. It may possibly belong to *Aedinus* Lutz, described from Brazil, but the male structure of this is unknown to me.

Culex (Eubonnea, new subgenus) tapena, new species.

Male. Antennæ plumose, the last two joints long and ciliate. Palpi short, about one-sixth as long as the proboscis, slender. Proboscis appearing jointed at the outer third, blackish. Mesonotum bronzy brown, with curved dense short spiny hairs, no scales; a double impressed paler brown dorsal bare line. Abdomen black, with dorsal basal segmental narrow whitish bands. Legs bronzy black, the femora paler below toward base, without white. Wing-scales rather broadly oval.

Genitalia. Side pieces about three times as long as wide. excavate at base; a long stout arm near middle, bearing a short thick tapered spine, bent a little toward base; beyond are eight stout setæ, two of which are large and blade-shaped. Clasp-filament narrowed in the middle, expanded at tip, emarginate, almost cleft, one side lip-like, the other slender, tapered, with articulated subterminal spine. Harpes comb-shaped, with six distinct teeth. Unci reduced, the first plate small, triangular, the second straight, pointed, constricted toward base. Basal lobes long, finger-shaped and joined together on a bridge, the tips bluntly rounded, and bearing two rows of small setæ arising from tubercles.

Type, male, No. 22623, U. S. Nat. Mus.; Paramaribo. Surinam, January 5, 1919 (Mrs. J. Bonne-Wepster), captured indoors at 7 p. m. Another specimen was bred from a pupa in a permanent pool with much vegetation, December 5, 1918.